

10091232 <05/12/2003>

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:sssptal626kas

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Jun 03 New e-mail delivery for search results now available  
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 11 Oct 24 BEILSTEIN adds new search fields  
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 14 Nov 25 More calculated properties added to REGISTRY  
NEWS 15 Dec 04 CSA files on STN  
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 17 Dec 17 TOXCENTER enhanced with additional content  
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC  
NEWS 20 Feb 13 CANCERLIT is no longer being updated  
NEWS 21 Feb 24 METADEX enhancements  
NEWS 22 Feb 24 PCTGEN now available on STN  
NEWS 23 Feb 24 TEMA now available on STN  
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 25 Feb 26 PCTFULL now contains images  
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 27 Mar 19 APOLLIT offering free connect time in April 2003  
NEWS 28 Mar 20 EVENTLINE will be removed from STN  
NEWS 29 Mar 24 PATDPAFULL now available on STN  
NEWS 30 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 31 Apr 11 Display formats in DGENE enhanced  
NEWS 32 Apr 14 MEDLINE Reload  
NEWS 33 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 34 Apr 21 Indexing from 1947 to 1956 being added to records in CA/CAPLUS  
NEWS 35 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 36 Apr 28 RDISCLOSURE now available on STN  
NEWS 37 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT

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MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:10:40 ON 12 MAY 2003

=> e reg

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

The EXPAND command is used to look at the index in a file which has an index. This file does not have an index.

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:10:50 ON 12 MAY 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 MAY 2003 HIGHEST RN 514167-89-6

DICTIONARY FILE UPDATES: 11 MAY 2003 HIGHEST RN 514167-89-6

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STN Note 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

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=>

Uploading C:\Program Files\Stnexp\Queries\09936758.str

L1 STRUCTURE UPLOADED

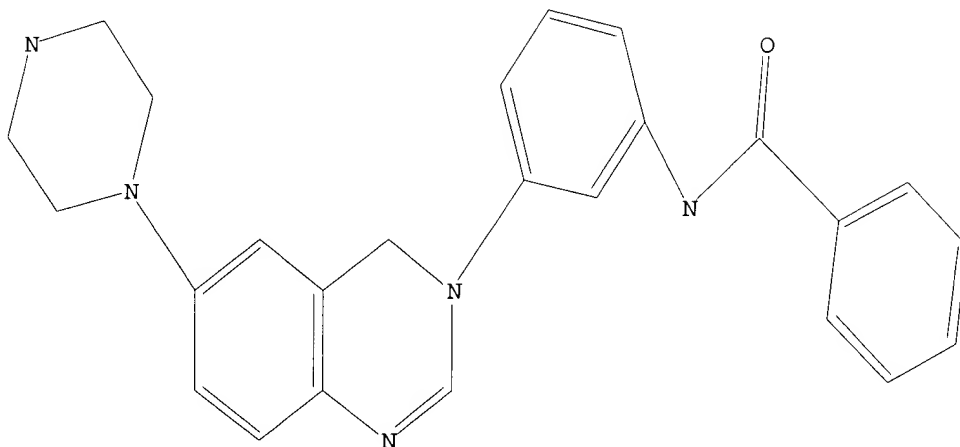
=> que L1

L2 QUE L1

=> d

L2 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

L2 QUE ABB=ON PLU=ON L1

=> s l1 full

FULL SEARCH INITIATED 10:11:26 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1687 TO ITERATE

100.0% PROCESSED 1687 ITERATIONS

24 ANSWERS

SEARCH TIME: 00.00.01

L3 24 SEA SSS FUL L1

=> file cplus

'CPLUS' IS NOT A VALID FILE NAME

SESSION CONTINUES IN FILE 'REGISTRY'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> s l3

SAMPLE SEARCH INITIATED 10:11:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 75 TO ITERATE

100.0% PROCESSED 75 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

10:12

Kamal Saeed

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FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 981 TO 2019  
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	148.55	148.76

FILE 'CAPLUS' ENTERED AT 10:12:08 ON 12 MAY 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 12 May 2003 VOL 138 ISS 20  
FILE LAST UPDATED: 11 May 2003 (20030511/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L5 1 L3

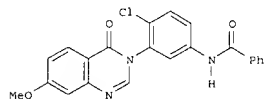
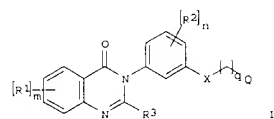
=> d ibib abs hitstr tot

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L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS  
 ACCESSION NUMBER: 2000:666727 CAPLUS  
 DOCUMENT NUMBER: 133:252450  
 TITLE: Preparation of  
 3-[3-amidophenyl]-3,4-dihydroquinazolin-4-ones for treating diseases mediated by cytokines  
 INVENTOR(S): Brown, Dearg Sutherland  
 PATENT ASSIGNEE(S): AstraZeneca AB, Swed.  
 SOURCE: PCT Int. Appl., 145 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000055153	A1	20000921	WO 2000 GB912	20000313
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LJ, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1163237	A1	20011219	EP 2000 909498	20000313
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
BR 200009083	A	20020102	BR 2000-9083	20000313
JP 2002539207	T2	20021119	JP 2000-605582	20000313
NO 2001004492	A	20011112	NO 2001-4492	20010914
PRIORITY APPLN. INFO.: GB 1999 6279 A 19990317				
GB 1999-26667 A 19991111				
WO 2000-GB912 W 20000313				
OTHER SOURCE(S): MARPAT 133:252450				
GI				

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



AB The title compds. [1; X = NHCO, CONH; m = 0-3; R1 = OH, halo, CF3, etc.; n = 0-2; R2 = OH, halo, CF3, etc.; R3 = H, halo, alkyl, alkoxy; q = 0-4; Q = aryl, aryloxy, arylalkoxy, etc.], useful in the treatment of diseases or medical conditions mediated by cytokines, were prepd. and formulated. E.g., a multi step synthesis of the quinazolinone 11 was given. In general compds. 1 showed over 30% inhibition of p38.alpha. and/or p38.beta. at up to 10 .mu.M.

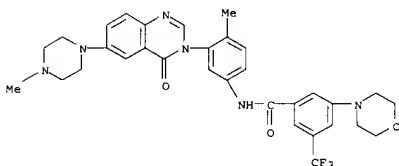
IT 295310-27-9P 295310-40-6P 295310-41-7P  
 295310-42-8P 295310-43-9P 295310-44-0P  
 295310-45-1P 295310-49-5P 295310-50-8P  
 295310-51-9P 295310-52-0P 295310-53-1P  
 295310-54-2P 295310-55-3P 295310-56-4P  
 295310-57-5P 295310-58-6P 295310-59-7P  
 295310-60-0P 295310-61-1P 295310-62-2P  
 295310-74-6P 295310-75-7P 295311-03-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. of 3-[3-amidophenyl]-3,4-dihydroquinazolin-4-ones for treating diseases mediated by cytokines)

RN 295310-27-9 CAPLUS

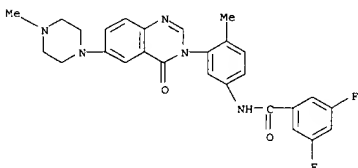
CN Benzamide, N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-3-(4-morpholinyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



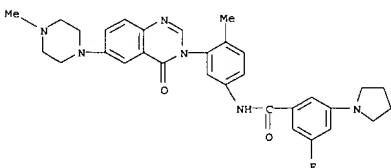
RN 295310-40-6 CAPLUS

CN Benzamide, 3,5-difluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 295310-41-7 CAPLUS

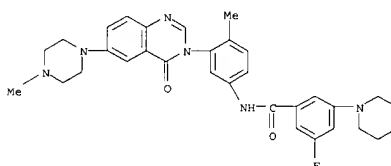
CN Benzamide, 3-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-5-(1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



RN 295310-42-8 CAPLUS

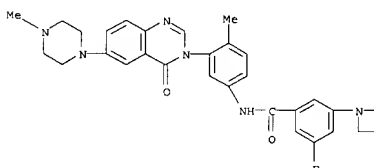
CN Benzamide, 3-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-5-(1-piperidinyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



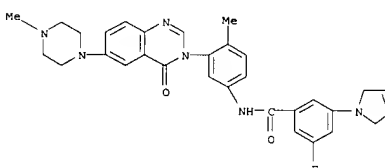
RN 295310-43-9 CAPLUS

CN Benzamide, 3-(1-azetidinyl)-5-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 295310-44-0 CAPLUS

CN Benzamide, 3-(2,5-dihydro-1H-pyrrol-1-yl)-5-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]- (9CI) (CA INDEX NAME)

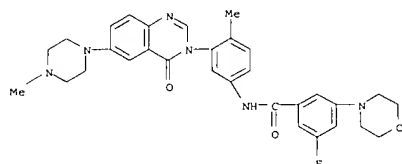


RN 295310-45-1 CAPLUS

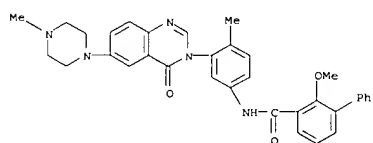
CN Benzamide, 3-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-5-(4-morpholinyl)- (9CI) (CA INDEX NAME)

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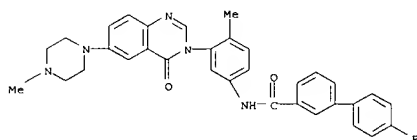
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310 49 5 CAPLUS  
CN {1,1'-Biphenyl} 3 carboxamide, 2 methoxy N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

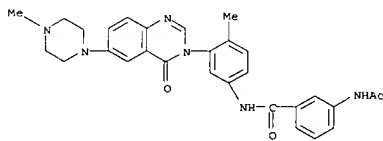


RN 295310 50 8 CAPLUS  
CN [1,1'-Biphenyl] 3 carboxamide, 4'-fluoro N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

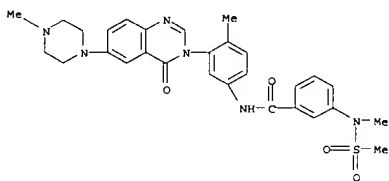


RN 295310-51 9 CAPLUS  
CN Benzamide, 3-(2-furanyl)-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

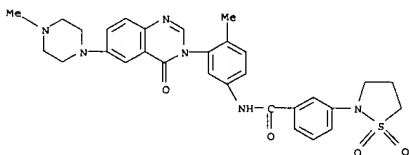
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310-55-3 CAPLUS  
CN Benzamide, N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-3-[methyl(methylsulfonyl)amino] (9CI) (CA INDEX NAME)

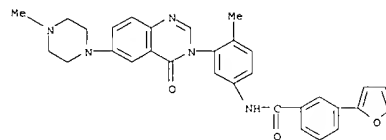


RN 295310-56-4 CAPLUS  
CN Benzamide, 3-(1,1-dioxido-2-isothiazolidinyl)-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

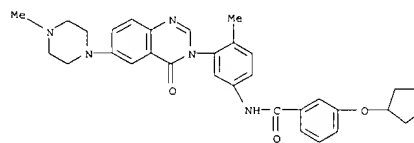


RN 295310-57-5 CAPLUS  
CN Benzamide, N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-3-(4-morpholinyl) (9CI) (CA INDEX NAME)

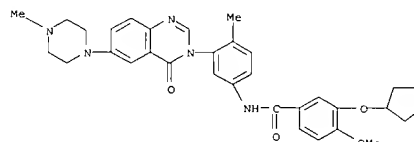
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310 52 0 CAPLUS  
CN Benzamide, 3-(cyclopentylloxy)-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

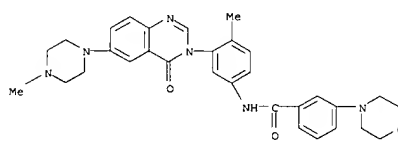


RN 295310 53 1 CAPLUS  
CN Benzamide, 3-(cyclopentylloxy)-4-methoxy-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

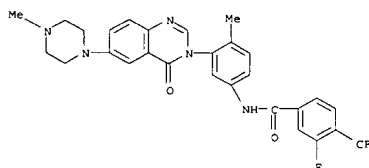


RN 295310 54 2 CAPLUS  
CN Benzamide, 3-(acetylamino)-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

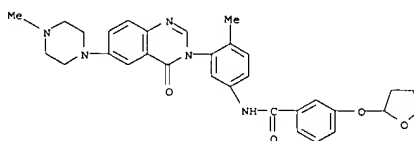
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310-58-6 CAPLUS  
CN Benzamide, 3-fluoro-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-4-(trifluoromethyl) (9CI) (CA INDEX NAME)



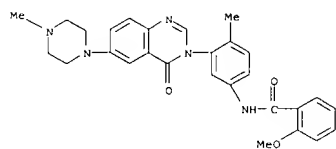
RN 295310-59-7 CAPLUS  
CN Benzamide, N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl]-3-[(tetrahydro-2-furanyl)oxy] (9CI) (CA INDEX NAME)



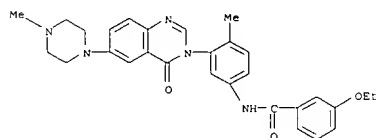
RN 295310-60-0 CAPLUS  
CN Benzamide, 2-methoxy-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

10091232 <05/12/2003>

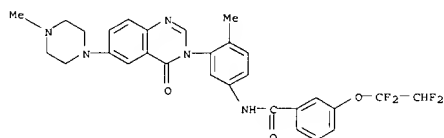
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310-61-1 CAPLUS  
CN Benzamide,  
3-ethoxy-N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-  
quinazolinyl]phenyl] (9CI) (CA INDEX NAME)

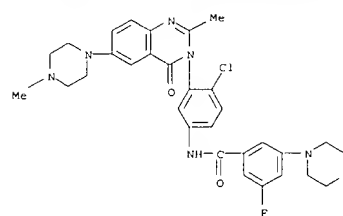


RN 295310-62-2 CAPLUS  
CN Benzamide, N-[4-methyl-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-  
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NAME)

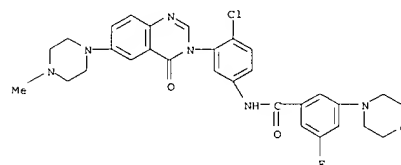


RN 295310-74-6 CAPLUS  
CN Benzamide,  
N-[4-chloro-3-[2-methyl-6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-  
quinazolinyl]phenyl]-3-fluoro-5-(4-morpholinyl)- (9CI) (CA INDEX NAME)

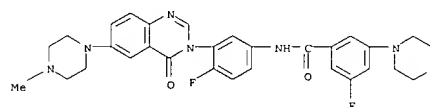
L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 295310-75-7 CAPLUS  
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quinazolinyl]phenyl]-3-fluoro-5-(4-morpholinyl)- (9CI) (CA INDEX NAME)



RN 295311-03-4 CAPLUS  
CN Benzamide,  
3-fluoro-N-[4-fluoro-3-[6-(4-methyl-1-piperazinyl)-4-oxo-3(4H)-  
quinazolinyl]phenyl]-5-(4-morpholinyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS  
FORMAT RECORD. ALL CITATIONS AVAILABLE IN THE RE

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

10091232 <05/12/2003>

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

4.95

153.71

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.65

-0.65

STN INTERNATIONAL LOGOFF AT 10:12:37 ON 12 MAY 2003